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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/719,567	12/29/2000	Georges Marc Cornuejols		3840
466	7590	01/27/2005		
YOUNG & THOMPSON 745 SOUTH 23RD STREET 2ND FLOOR ARLINGTON, VA 22202			EXAMINER TRAN, TONGOC	
			ART UNIT 2134	PAPER NUMBER

DATE MAILED: 01/27/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/719,567

Applicant(s)

CORNUEJOLS ET AL.

Examiner

Tongoc Tran

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 11/4/2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-12 and 15-28 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-12, 15 and 17-28 is/are rejected.
- 7) ☒ Claim(s) 16 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

### **DETAILED ACTION**

1. This office action is in response to Applicant's supplemental amendment filed on 10/7/2004. Claims 1-7, 9-12, 16-17, 24, 26-27 are currently amended. Claims 13-14 are canceled. Claims 8, 15 and 18-23 are previously presented. Claim 28 is currently added. Claims 1-12 and 15-28 are pending for examination.

#### ***Response to Arguments***

2. Applicant's arguments filed 10/7/2004 and 11/4/2004 have been fully considered but they are not persuasive.

In respect to independent claims, Applicant contends that Genter teaches "the recipient does not browse (or visit) web pages of a web site in accordance with his/her own will but, instead, the sender prepares documents for identified recipients or negotiates a contract with the recipient and send the prepared document by a secured path". Examiner likes to point out the limitation is met by Applicant's claimed limitation which is broadly interpret as a user accessing a web site and download selected document to user's device because when two parties negotiating and generating a business contract over the Internet, exchanging and downloading of information is inherently take place because record keeping is essential to any commercial transaction.

#### ***Claim Rejections - 35 USC § 102***

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3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-12, 15 and 17-28 are rejected under 35 U.S.C. 102(e) as being anticipated by ginter et al. (U.S. 6,185,683).

In respect to claim 1, Genter discloses a communications method, comprising the steps of:

a user accessing a first site, via a computer network, from a first device;

during access of the first site, the user successively selecting pages from the first site and receiving, from the first site to the first device, the selected pages, the successively selected and received pages forming a succession of pages,

the selected pages being originated by the first site, the succession of pages being originated by the user's selection of pages; storing information representative of the succession of pages in a storage first memory located outside the first site (e.g. col. Col. 9, line 5-col. 11, line 17 and col. 25, lines 1-65 and col. 31-line 63-col. 32, line 35); and

associating a certificate of integrity with the memory-stored information representative of the information representative of the succession of pages; the certificate of integrity enabling detection of any alteration, to the memory-stored information representative of

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the received succession of pages, made subsequent to the information being stored in the first memory, the information representative of the received succession of pages documenting a content of the received succession of pages, the first memory being a non-volatile memory (see col. 7, lines 15-45, Seals).

In respect to claim 2, Genter discloses a communications method according to claim 1, further comprising:

a time-stamping step attributing a date to at least one of the receiving and memory-storage steps, the date being permanently memory-stored in association with the information representative of the succession of pages, and

the certificate of integrity enabling detection of an alteration to the date subsequent to the date being stored (e.g. col. 7, lines 15-45, col. 9, lines 52-55 and col. 23, lines 7-23).

In respect to claim 3, Genter discloses a communications method according to claim 1, further comprising:

a step of determining an address of the first site on the network, the address being permanently memory-stored in association with the information representative of the succession of pages, the certificate of integrity enabling detection of an alteration to the address subsequent to the address being stored (e.g. col. 7, lines 15-45, location, and col. 23, line 60-col. 24, line 22).

In respect to claim 4, Genter discloses a communications method according to claim 1, further comprising:

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a step of determining a display duration for each page of the succession, the duration being permanently memory-stored in association with the information representative of the succession of pages, the certificate of integrity enabling detection of an alteration to the duration subsequent to the duration being stored (e.g. col. 7, lines 15-45, time and col. 60, lines 49-59) .

In respect to claim 5, Genter discloses a communications method according to claim 1, wherein said first site is one of a plurality of predetermined sites of the network, and further comprising:

A step of determining addresses of pages of said first site, the memory-storage step including memory storage of the pages of the first site, having the determined addresses, the pages having the determined addresses, being permanently memory-stored in association with the information representative of the succession of pages, and the certificate of integrity enabling detection of an alteration to the pages subsequent to the pages being stored in the first memory (e.g. col. 7, lines 15-45 and col. 23, line 60-col. 24, line 22).

In respect to claim 6, Genter discloses a communications method according to claim 1, further comprising:

a step of displaying at least a part of each user-selected page received in the course of the receiving step, and in the course of the memory-storage step, a step of storing the displayed parts of the selected pages. (e.g. col. 7, lines 15-45 and col. 60, lines 49-67);

In respect to claim 7, Genter discloses communications method according to claim 1, wherein the information permanently memory stored in the course of the memory storage step includes the information, in text format, of the succession of pages (e.g. col. 7, lines 1-56 and col. 28, line 48-63).

In respect to claim 8, Genter discloses a communications method according to claim 1, further comprising:

a step of communicating with a second site of the network and of transmitting, to the second site, information dependent on the first site (e.g. col. 9, lines 5-27 and col. 10, line 36-col. 11, line 14).

In respect to claim 9, Ginter discloses a communications method according to claim 8, further comprising:

A step of receiving, at the first device, information originating from the second site; and a step of storing information representative of the information originating from the second site (e.g. col. 9, line 5-27 and col. 10, line 36-col. 11, line 14).

In respect to claim 10, Ginter discloses a communications method according to claim 8, further comprising:

A step of transmitting to the second site information representative of the received pages (e.g. col. 9, lines 5-27 and col. 10, line 36-col. 11, line 14).

In respect to claim 11, Ginter discloses a communications method according to claim 10, wherein the step of receiving the pages to the first device being carried out via the second site (e.g. col. 9, lines 1-67).

In respect to claim 12, Ginter discloses a communications method according to claim 1, further comprising:

a step of detecting information characteristic of a transaction with the first site; and upon detection of information characteristic of a transaction with the first site, continuing to store the memory stored information representative of the succession of pages, upon the step of detecting information not detecting information characteristic of a transaction with the first site, a step of deleting the memory-stored information representative of the succession of pages of the first site (e.g. col. 35, lines 44-66 and Col. 9, line 5-67).

In respect to claim 15, Ginter discloses a communications method according to claim 8, further comprising:

a step of reading, on the first site, information of at least one page, the address of which page is based on received information originating from the second site (see col. 9, lines 1-67).

In respect to claim 17, Ginter discloses a communications method according to claim 1, further comprising:

a step of displaying parts of pages of the succession of pages, other parts of the succession of pages not being displayed; a step of automatically downloading pages of the first site not selected by the user; and a step of memory storage of information of the non-displayed pages of the first site, outside the first site (e.g. col. 9, line 5-col. 11, line 15).



In respect to claim 18, Ginter discloses a communications method according to claim 1, further comprising:

a step of displaying, by a computer terminal, parts of pages of the succession of pages; and a step of memory storage, at a second site independent of the terminal, of information representative of the displayed parts of pages (e.g. col. 9, lines 5-67).

In respect to claim 19, Ginter discloses a communications method according to claim 1, further comprising:

an automatic step of receiving, originating from a second site, contextual information depending on an identifier of the first site; a triggering step; and depending on the triggering step, a step of displaying the contextual information (e.g. col. 9, line 5-67).

In respect to claim 20, Ginter discloses a communications method according to claim 1, further comprising:

a step of communicating, via a communications network, in the course of which communicating data is exchanged between a terminal and the network; a further step of memory storage of data originating from the communications network in the course of the communications step; in the course of the further memory-storage step, step of determining the necessity to keep the memory-stored data, on the basis of the data sent on the network by the terminal in the course of the communications step; and a step of keeping the memory-stored data depending on the result of the step for determining the necessity to keep the memory-stored data (e.g. col. 9, line 5-col. 11, line 14).

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In respect to claim 21, Ginter discloses a communications method according to claim 1, further comprising:

a step of detecting an electronic signature; and in case an electronic signature is detected, a step of memory storage of information representative of at least one page of the succession of pages, outside the first site (e.g. col. 7, lines 15-45 and col. 9, lines 5-67).

In respect to claim 22, Ginter discloses a communications method according to claim 1, wherein, in the course of the memory storage step, the information stored in the first memory is representative of each page of the succession of pages accessed between a start of the memory-storage step and an end of the memory-storage step (e.g. col. 7, line 15-45 and col. 9, lines 5-67).

In respect to claim 23, Ginter discloses a communications method according to claim 1, further comprising:

a step of detecting an electronic signature; and a step of joining at least one page of the succession of pages to a document to be signed, the electronic signature depending on each joined page (e.g. col. 7, lines 15-45).

In respect to claim 24, Ginter discloses a communications method according to claim 1, further comprising a step of detecting a change to a security-protected mode of the communication on the computer network between the first device and the first site, the step of memory storage of information representative of said succession of pages depending on the detected change (e.g. col. 7, lines 15-45).

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In respect to claim 25, Ginter discloses a communications method according to claim 1, further comprising a step of detecting predetermined information received from the first site, the step of memory storage of information representative of the succession of pages depending on the detected information (e.g. col. 7, lines 15-45).

In respect to claims 26 and 27, the claim limitation is similar to method claim 1. Therefore, claims 26-27 are rejected based on the similar rationale.

In respect to claim 28, Ginter discloses a communications method according to claim 1, wherein, the first device is a computer, the succession of pages are selected from publicly-available pages, and the certificate of integrity is stored in the storage first memory (e.g. col. 7, lines 15-45).

#### ***Allowable Subject Matter***

4. The following is a statement of reasons for the indication of allowable subject matter:

Claim 16 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

#### ***Conclusion***

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP

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§ 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tongoc Tran whose telephone number is (571) 272-3843. The examiner can normally be reached on 8:30-5:00.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory Morse can be reached on (571) 272-3838. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Examiner: Tongoc Tran  
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TT

  
January 24, 2005



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